## JAP15 Rec'd PCT/PTO 08 JUN 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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### TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER **WUE-59** DESIGNATED/ELECTED OFFICE (DO/EO/US) CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/014845 December 30, 2004 December 30, 2003 TITLE OF INVENTION Cooling Air Supply For The Cooling Of Different Systems Requiring Cooling Air In An Aircraft APPLICANT(S) FOR DO/EO/US Alexander Solntsev and Holger Bammann Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). (already in English) has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). (PTO Form 1449 listing 8 references and Search Report; Copies of one non-U.S. Items 11 to 20 below concern document(s) or information included: Reference and International Search Report) An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4),

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time vou require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office. U.S.

# IAP20 Rec'd PCT/PTO 08 JUN 2006

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (ILknown, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER					
	0/966	-151	PCT/EP2004/014	345				
20. Other items or information:								
Copies of the following PCT forms: PCT/IB/301, PCT/IB/304, PCT/IB/306, PCT/IB/308								
Copies of the following for following for the fo								
The follo	owing fees have b	een submitted	········	<del></del>	CALCULATIONS	PTO USE ONLY		
21. A Basic national fee (37 CFR 1.492(a))					\$ 300	1 10 00E ONET		
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All other situations\$200								
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by								
	indicates all claim FR 1.445(a)(2)) ha	\$ 400	ļ					
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All other situation	s							
	TOTAL OF 21, 22 of for specification	\$900	<del> </del>					
□ sequence	listing in complia medium) (37 CF		Ì					
	\$250 for each ad							
Total Sheets	Extra Sheets	a Sheets Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
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Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).								
CLAIMS	NUMB	ER FILED NUMBER EXTRA F		RATE	\$			
Total claims		17 - 20 =		x \$50	<b>\$</b> 0			
Independent clair	s 1 -3=			× \$200	\$ 0			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$ 0 .			
		\$						
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.  SUBTOTAL = \$ 900								
		\$ 900						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								
		\$ 900						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ \$40.								
TOTAL FEES ENCLOSED = \$ 940								
					Amount to be refunded:	\$		
					Amount to be charged	\$		

### 10/582151

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\$900.00 and	\$40.00 AFZUREC'DPCT/PTO 08 JUN 2006					
a. A check in the amount of \$	to cover the above fees is enclosed.					
b. Please charge my Deposit Account No A duplicate copy of this sheet is enclosed.	in the amount of \$ to cover the above fees.					
c. The Commissioner is hereby authorized to ch Account No. 23-3000. A duplicate copy	narge any additional fees which may be required, or credit any overpayment to Deposit of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WAR be included on this form. Provide credit card	RNING: Information on this form may become public. Credit card information should not d information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:  Thomas J. Burger, Esq. Wood Herron & Evans, LLP  2700 Carew Tower 441 Vine Street Cincinnati, Ohio 45202-2917	SHENATURE Thomas J. Burger  32,662  REGISTRATION NUMBER					

Application Based on:

PCT/EP2004/014845

10/582151 PATENT PATENT 08 JUN 2006

Filed:

December 30, 2004

Applicant: Title:

Alexander Solntsev and Holger Bammann

Cooling Air Supply For The Cooling Of Different Systems Requiring

Cooling Air In An Aircraft

Cincinnati, Ohio 45202

June 8, 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### CERTIFICATE OF EXPRESS MAILING

"EXPRESS MAIL" MAILING LABEL NO. EV740180375US

DATE OF DEPOSIT: June 8, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

#### **Enclosures:**

- 1. Certificate of Express Mailing (EV740180375US)
- 2. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371 (Form PTO-1390) (In Duplicate)
- 3. Copy of PCT Application No. PCT/EP2004/014845 as filed (10 total pages; including 9 pages written specification, with 17 claims and Abstract, plus 1 page with 1 Figure)
- 4. Preliminary Amendment (to eliminate multiple dependent claims)
- 5. An Executed Declaration, Power of Attorney, and Petition
- 6. An Information Disclosure Statement along with PTO Form 1449 listing 8 references, and Search Report (Forms PCT/ISA/210, 220, 237); Copies of the one non-U.S. reference and the Search Report
- 7. Cover page of published PCT Application No. PCT/EP2004/014845
- 8. Other Pct Forms PCT/IB/301; PCT/IB/304; PCT/IB/306; PCT/IB/308
- 9. Signed Assignment and PTO-Form 1595
- 10. Check in the amount of \$900.00 and Check in the amount of \$40.00
- 11.- Return Postcard